03-11-05

**TRANSMITTAL** 

10/646,335

August 22, 2003

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**Application Number** 

Filing Date

FORM		Tilling Date	August 2	2, 2003	
	First Named Inventor	Keiji Taki:	zawa		
(to be used for all correspondence after initial filing)		Art Unit	2878		
		Examiner Name	N/A		
Total Number of Pages in This Submission		Attorney Docket Number	93198-00	00542	
	ENCLO	SURES (check all that apply)			
Fee Transmittal Form	☐ Drawing	g(s) ,		Illowance Communication to ology Center (TC)	
Fee Attached	Licensi	ing-related Papers		I Communication to Board of Is and Interferences	
Amendment / Reply	Petition	1		I Communication to TC Il Notice, Brief, Reply Brief)	
After Final	Provisi	n to Convert to a onal Application	Proprie	etary Information	
		of Attorney, Revocation e of Correspondence Address	Status	Letter	
Extension of Time Request		al Disclaimer		Enclosure(s) identify below):	
Express Abandonment Request		st for Refund umber of CD(s)	cite	rm HDP-1449 with copies of ed references and knowledgement postcard.	
Information Disclosure Statement					
Certified Copy of Priority Document(s)	fees that may be req	uired under 37	orized to charge any additional		
Response to Missing Parts/ Incomplete Application		Account No. 50-321.	s. A duplicate	copy of this sheet is enclosed.	
Response to Missing Parts under 37 CFR 1.52 or 1.53		<u> </u>			
SIGNA	TURE OF A	APPLICANT, ATTORNEY, O	OR AGENT		
Firm or Harness, Dickey & Pierce, P.L.C Individual name		Attorney Name	Re	eg. No. ),344	
Signature	hla	de			
Date March 10, 2005					
CERTIFICATE OF TRANSMISSION/MAILING					
I hereby certify that this correspondence i Service with sufficient postage as first of Alexandria, VA 22313-1450 on the date sh	lass mail in	simile transmitted to the USPT( an envelope addressed to:	O or deposited Commissioner	with the United States Postal for Patents, P.O. Box 1450,	
Typed or printed name Bryant E-Wade		-//	Express Mail Label No.	EV 570 162 763 US (3/10/2005)	
Signature	12. L	Kelle	Date	March 10, 2005	
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentifility is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



**PATENT** 

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/646,335

Filing Date:

August 22, 2003

Applicant:

Keiji Takizawa

Group Art Unit:

2878

Examiner:

N/A

Title:

COLOR LAYER MATERIAL, COLOR FILTER SUBSTRATE, ELECTRO-OPTIC DEVICE AND ELECTRONIC DEVICE, FABRICATION METHOD OF COLOR FILTER SUBSTRATE, AND MANUFACTURING METHOD OF ELECTRO-OPTIC

DEVICE

Attorney Docket:

9319S-000542

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

## I. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

### II. COPIES

A. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office; (iii) each unpublished U.S. application listed below in Section IV (i.e., including the specification, claims, and any drawing of the application, or that portion of the application which caused it to be listed, including any claims directed to that portion), except for such applications filed on or after June 30, 2003, pursuant to the Waiver of the Copy Requirement in 37 C.F.R. 1.98 (OG Notice dated October 19, 2004); and (iv) all other information or that portion which caused it to be listed.

B. Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were
previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:
U.S. Serial Number U.S. Filing Date
C. This is a PCT application in the entry of the National Phase in the United States. A copy of the International Search Report is attached for the Examiner's information. The documents listed on the International Search report are listed on the attached Form 1449 for consideration by the Examiner and for listing on any patent resulting from this application. If the International Search report was from the US, EPO, or JPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above-identified application. (MPEP 1893.03(g).)
CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)
A. $\boxtimes$ Except as may be indicated below in (B), all of the patents, publications or other information are in the English language (concise explanation not required).
B.  A concise explanation of the relevance of each patent, publication or other information listed that is not in the English language is as follows (see 37 C.F.R. § 1.98(a)(3)):
1. $\boxtimes$ See the attached foreign patent office communication from a counterpart foreign application.
2. English translations are provided as follows: as indicated on Form-1449.
3.  Other: JP2003-177530A corresponds to CN1424624A. Please use the English Abstract regarding JP2003-177530A as the explanation of relevance for CN1424624A.
C.  The following additional information is provided for the Examiner's consideration:
CROSS REFERENCE TO RELATED APPLICATION(S)
A. The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this(these) application(s) to the Examiner's attention, Applicant(s) does (do) not waive the confidentiality provisions of 35 U.S.C. § 122.

III.

IV.

V.	THIS IDS IS BEING FILED UNDER
	A.  37 C.F.R. § 1.97(b): (check only one box)
	1.  within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.
	2.  within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.
	3. \( \subseteq  before the mailing of a first Office Action on the merits (37 C.F.R. \§ 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. \§ 1.97(c) and see the certification under 37 C.F.R. \§ 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. \§ 1.17(p).
	4.  before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.
	B.
	before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution.
	1. No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
	2.  See the certification below. No fee is required.
	C. 37 C.F.R. § 1.97(d):

1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.

after the mailing date of either a Final Office Action under 37 C.F.R. §

1.  $\square$  See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).

VI. <u>CERTIFICATION UNDER 37 C.F.R. § 1.97(e):</u> (check <u>only</u> one box)

The undersigned hereby certifies that: A. 

A. each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F.R. 1.704(d) below in section VII, if applicable; or B. In no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)). C.  $\square$  some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS. STATEMENT UNDER 37 C.F.R. 1.704(d) The undersigned hereby states that: each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS. PAYMENT OF FEES (check only one box) A. A check in the amount of \$180.00 is enclosed for the above identified fee. B. Please charge Deposit Account No. 50-3213 in the amount of \$180.00 for the above-indicated fee. The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which

anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information

VII.

VIII.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 50-3213 (Epson R&D).

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 50-3213 (Epson R&D).

Respectfully submitted,

Dated: March 10, 2005

Bryant E. Wade Reg. No. 40,344

Harness, Dickey & Pierce, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

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RM HDP-1449 (Based on Form PTO-1449)

# PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

SERIAL NO.
10/646,335
GROUP
2878

U.S. P	ATENT DO	CUMENTS				
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.						, may but

FORE	IGN PATEN	IT DOCUMENTS		· · ·	**	*	
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	* No
1.		1424624A	6/18/2003	China			Х
2.		2003-177530	6/27/2003	Japan		Abstract	

<b>OTHE</b>	R DOCUME	NTS (including Author, Title, Date, Pertinent Pages, etc.)
Ref. Desig.	Examiner's Initials	
1.		Communication from Chinese Patent Office re: counterpart application.

\*One or more of the English translation documents submitted herewith may be Abstracts only or partial machine created translations from the Japanese Patent Office. As such, the submitter does not necessarily vouch for their accuracy. Additional information may be obtained from the Japanese Patent Office web site at <a href="www.ipo.go.ip">www.ipo.go.ip</a>

Examiner: Date	Considered:
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EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.